BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work: Patching pot holes in main and cross roads of Sahakaranagara B, C and D block, defence colony, CQAL layout and surrounding areas in ward no. 8

							Estimate Cost Rs.	600000.00	
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. Page No. 141 / Item No. 19.1/ PWD SR 2015-16								
	Sahakaranagara								
	13th main potholes	cum	1	1.00	2.00	0.20	0.40		
	Road cutting	cum	3	7.00	1.00	0.20	4.20		
	9th main road cutting	cum	8	7.00	0.50	0.20	5.60		
	Potholes	cum	3	1.00	0.50	0.20	0.30		
		cum	4	0.50	0.50	0.20	0.20		
	5th main	cum	1	7.00	0.50	0.20	0.70		
	16th 'D' Cross								
	Road cutting	cum	1	7.00	0.50	0.20	0.70		
	Potholes	cum	2	1.50	1.00	0.20	0.60		
	16th 'F' Cross								
	Road cutting	cum	5	7.00	0.50	0.20	3.50		
	16th 'E' Cross	cum							
	Road cutting	cum	3	7.50	0.50	0.20	2.25		
	10th Main								
	Potholes	cum	1	2.00	1.00	0.20	0.40		
		cum	5	2.00	2.00	0.20	4.00		
	Road cutting	cum	1	7.00	0.50	0.20	0.70		
	11th Main								
	Potholes	cum	1	1.50	0.50	0.20	0.15		
	Road cutting	cum	3	7.00	0.50	0.20	2.10		
	12th Main								
	Potholes	cum	1	1.50	0.50	0.20	0.15		
	Road cutting	cum	1	7.60	0.50	0.20	0.76		
	10th Cross								
	Potholes	cum	5	2.00	1.00	0.20	2.00		
	Road cutting	cum	1	7.00	0.50	0.20	0.70		
	11th Cross								
	Road cutting	cum	1	7.00	1.50	0.20	2.10		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
	Potholes	cum	1	3.00	1.00	0.20	0.60		
	8th Cross								
	Road cutting	cum	4	7.00	0.50	0.20	2.80		
	24th Cross 'C' Block								
	Potholes	cum	1	2.00	1.00	0.20	0.40		
	12th Main 'B' Block								
	Potholes	cum	5	1.50	1.00	0.20	1.50		
		cum	1	4.00	3.00	0.20	2.40		
		cum	3	5.00	4.00	0.20	12.00		
	Road cutting	cum	1	7.00	2.50	0.20	3.50		
	12th Main 'B' Block								
	Road cutting	cum	6	7.00	0.50	0.20	4.20		
	10th Main								
	Road cutting	cum	4	8.00	0.50	0.20	3.20		
	20th 'D' Cross								
	Road cutting	cum	3	7.00	0.50	0.20	2.10		
	9th Main								
	Road cutting	cum	1	7.00	0.50	0.20	0.70		
	Potholes	cum	1	1.00	1.50	0.20	0.30		
		cum	5	4.00	1.50	0.20	6.00		
		cum	2	1.50	0.50	0.20	0.30		
	10th Main 'B' Block								
	Road cutting	cum	1	7.00	1.00	0.20	1.40		
	CQAL Layout								
	7th Main								
	Road cutting	cum	1	12.00	0.50	0.20	1.20		
		cum	5	7.00	0.50	0.20	3.50		
	Right Side Poholes	cum	2	5.00	2.00	0.20	4.00		
			2	4.00	1.00	0.20	1.60		
	6th Main								
	Road cutting	cum	1	7.80	0.50	0.20	0.78		
	Potholes	cum	1	1.00	1.00	0.20	0.20		
	21st Main								
	Road cutting	cum	2	7.00	0.50	0.20	1.40		
	5th Main								
	Road cutting	cum	4	8.00	0.50	0.20	3.20		
	Potholes	cum	1	3.00	2.00	0.20	1.20		
	4th Main								
	Road cutting	cum	2	7.00	3.50	0.20	9.80		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
		cum	1	6.00	2.00	0.20	2.40		
		cum	4	7.00	0.50	0.20	2.80		
	3rd Main								
	Road cutting	cum	1	10.00	2.00	0.20	4.00		
		cum	2	7.00	0.50	0.20	1.40		
	Potholes	cum	1	3.50	1.00	0.20	0.70		
		cum	3	2.00	1.00	0.20	1.20		
		cum	2	5.00	1.00	0.20	2.00		
		cum	1	3.00	1.00	0.20	0.60		
	20th 'C' Cross								
	Potholes	cum	2	11.00	7.00	0.20	30.80		
	Road cutting	cum	2	7.00	0.50	0.20	1.40		
	2nd Main								
	Road cutting	cum	2	7.00	0.50	0.20	1.40		
	6th Main								
	Road cutting	cum	11	7.00	0.50	0.20	7.70		
	Potholes	cum	3	1.00	1.00	0.20	0.60		
	5th Main								
	Road cutting	cum	2	7.00	0.50	0.20	1.40		
	4th Main								
	Potholes	cum	4	1.00	1.00	0.20	0.80		
		cum	2	1.50	1.00	0.20	0.60		
	Road cutting	cum	1	7.00	0.50	0.20	0.70		
	18th Cross								
	Road cutting	cum	2	8.00	0.50	0.20	1.60		
	17th Cross								
	Potholes	cum	1	7.50	2.00	0.20	3.00		
	3rd Main								
	Road cutting	cum	4	7.00	0.50	0.20	2.80		
	2nd 'A' Main								
	Road cutting	cum	3	2.00	0.50	0.20	0.60		
	2nd Main								
	Road cutting	cum	3	7.00	0.50	0.20	2.10		
	16th Cross								
	Road cutting	cum	1	7.00	0.50	0.20	0.70		
	1st Main								
	Road cutting	cum	2	8.00	0.50	0.20	1.60		
	20th 'C' Cross C Block								
	Road cutting	cum	1	7.00	0.50	0.20	0.70		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
	2nd main 'C' block								
	Road cutting	cum	12	9.00	0.50	0.20	10.80		
	20th 'E' Cross								
	Road cutting	cum	6	7.00	0.50	0.20	4.20		
	Sahibaba Temple Road								
	Road cutting	cum	6	8.00	3.00	0.20	28.80		
	Potholes	cum	1	1.00	1.00	0.20	0.20		
		cum	2	7.00	6.00	0.20	16.80		
		cum	1	5.00	1.00	0.20	1.00		
		cum	4	3.50	1.00	0.20	2.80		
		cum	1	5.00	1.50	0.20	1.50		
		cum	5	10.00	1.50	0.20	15.00		
			5	2.00	2.50	0.20	5.00		
			3	3.25	2.50	0.20	4.87		
			2	2.00	2.00	0.20	1.60		
	23rd cross 'C' block								
	Road cutting	cum	6	7.00	0.50	0.20	4.20		
	23rd cross 'A' Cross								
	Road cutting	cum	2	7.00	0.50	0.20	1.40		
	1st 'A' Main								
	Potholes	cum	2	10.00	5.00	0.20	20.00		
	Selicon Valley School road								
	Road cutting	cum	1	3.00	0.50	0.20	0.30		
	Diffence Layout								
	6th Corss								
	Road cutting	cum	2	7.00	0.50	0.20	1.40		
	Potholes	cum	1	2.50	1.00	0.20	0.50		
		cum	4	5.00	0.50	0.20	2.00		
	3rd Main								
	Potholes	cum	1	5.00	4.00	0.20	4.00		
	4th Cross								
	Road cutting	cum	2	7.50	0.50	0.20	1.50		
	Potholes	cum	5	3.00	1.00	0.20	3.00		
	16th Cross Sahakaranagara								
	Potholes	cum	2	2.00	1.00	0.20	0.80		
							305.06	83.16	25369.00
	Basic Rate	77.00							
	Area Weightage @ 8%	6.16							
	Total	83.16							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
2	KSRRB M400-17: Providing, laying spreading and compacting graded stones aggregate to wet mix macadam specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per MORTH specification NO. 406, Page No. 157 / Item No. 20.18 / PWD SR 2015-16								
	Sahakaranagara								
	13th main potholes	cum	1	1.00	2.00	0.10	0.20		
	Road cutting	cum	3	7.00	1.00	0.10	2.10		
	9th main road cutting	cum	8	7.00	0.50	0.10	2.80		
	Potholes	cum	3	1.00	0.50	0.10	0.15		
		cum	4	0.50	0.50	0.10	0.10		
	5th main	cum	1	7.00	0.50	0.10	0.35		
	16th 'D' Cross								
	Road cutting	cum	1	7.00	0.50	0.10	0.35		
	Potholes	cum	2	1.50	1.00	0.10	0.30		
	16th 'F' Cross								
	Road cutting	cum	5	7.00	0.50	0.10	1.75		
	16th 'E' Cross	cum							
	Road cutting	cum	3	7.50	0.50	0.10	1.12		
	10th Main								
	Potholes	cum	1	2.00	1.00	0.10	0.20		
		cum	5	2.00	2.00	0.10	2.00		
	Road cutting	cum	1	7.00	0.50	0.10	0.35		
	11th Main								
	Potholes	cum	1	1.50	0.50	0.10	0.07		
	Road cutting	cum	3	7.00	0.50	0.10	1.05		
	12th Main								
	Potholes	cum	1	1.50	0.50	0.10	0.07		
	Road cutting	cum	1	7.60	0.50	0.10	0.38		
	10th Cross								
	Potholes	cum	5	2.00	1.00	0.10	1.00		
	Road cutting	cum	1	7.00	0.50	0.10	0.35		
	11th Cross								
	Road cutting	cum	1	7.00	1.50	0.10	1.05		
	Potholes	cum	1	3.00	1.00	0.10	0.30		
	8th Cross								
	Road cutting	cum	4	7.00	0.50	0.10	1.40		
	24th Cross 'C' Block								
	Potholes	cum	1	2.00	1.00	0.10	0.20		
	12th Main 'B' Block								

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
	Potholes	cum	5	1.50	1.00	0.10	0.75		
		cum	1	4.00	3.00	0.10	1.20		
		cum	3	5.00	4.00	0.10	6.00		
	Road cutting	cum	1	7.00	2.50	0.10	1.75		
	12th Main 'B' Block								
	Road cutting	cum	6	7.00	0.50	0.10	2.10		
	10th Main								
	Road cutting	cum	4	8.00	0.50	0.10	1.60		
	20th 'D' Cross								
	Road cutting	cum	3	7.00	0.50	0.10	1.05		
	9th Main								
	Road cutting	cum	1	7.00	0.50	0.10	0.35		
	Potholes	cum	1	1.00	1.50	0.10	0.15		
		cum	5	4.00	1.50	0.10	3.00		
		cum	2	1.50	0.50	0.10	0.15		
	10th Main 'B' Block								
	Road cutting	cum	1	7.00	1.00	0.10	0.70		
	CQAL Layout								
	7th Main								
	Road cutting	cum	1	12.00	0.50	0.10	0.60		
		cum	5	7.00	0.50	0.10	1.75		
	Right Side Poholes	cum	2	5.00	2.00	0.10	2.00		
			2	4.00	1.00	0.10	0.80		
	6th Main								
	Road cutting	cum	1	7.80	0.50	0.10	0.39		
	Potholes	cum	1	1.00	1.00	0.10	0.10		
	21st Main								
	Road cutting	cum	2	7.00	0.50	0.10	0.70		
	5th Main								
	Road cutting	cum	4	8.00	0.50	0.10	1.60		
	Potholes	cum	1	3.00	2.00	0.10	0.60		
	4th Main								
	Road cutting	cum	2	7.00	3.50	0.10	4.90		
		cum	1	6.00	2.00	0.10	1.20		
		cum	4	7.00	0.50	0.10	1.40		
	3rd Main								
	Road cutting	cum	1	10.00	2.00	0.10	2.00		
		cum	2	7.00	0.50	0.10	0.70		
	Potholes	cum	1	3.50	1.00	0.10	0.35		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
		cum	3	2.00	1.00	0.10	0.60		
		cum	2	5.00	1.00	0.10	1.00		
		cum	1	3.00	1.00	0.10	0.30		
	20th 'C' Cross								
	Potholes	cum	2	11.00	7.00	0.10	15.40		
	Road cutting	cum	2	7.00	0.50	0.10	0.70		
	2nd Main								
	Road cutting	cum	2	7.00	0.50	0.10	0.70		
	6th Main								
	Road cutting	cum	11	7.00	0.50	0.10	3.85		
	Potholes	cum	3	1.00	1.00	0.10	0.30		
	5th Main								
	Road cutting	cum	2	7.00	0.50	0.10	0.70		
	4th Main								
	Potholes	cum	4	1.00	1.00	0.10	0.40		
		cum	2	1.50	1.00	0.10	0.30		
	Road cutting	cum	1	7.00	0.50	0.10	0.35		
	18th Cross								
	Road cutting	cum	2	8.00	0.50	0.10	0.80		
	17th Cross								
	Potholes	cum	1	7.50	2.00	0.10	1.50		
	3rd Main								
	Road cutting	cum	4	7.00	0.50	0.10	1.40		
	2nd 'A' Main								
	Road cutting	cum	3	2.00	0.50	0.10	0.30		
	2nd Main								
	Road cutting	cum	3	7.00	0.50	0.10	1.05		
	16th Cross								
	Road cutting	cum	1	7.00	0.50	0.10	0.35		
	1st Main								
	Road cutting	cum	2	8.00	0.50	0.10	0.80		
	20th 'C' Cross C Block								
	Road cutting	cum	1	7.00	0.50	0.10	0.35		
	2nd main 'C' block								
	Road cutting	cum	12	9.00	0.50	0.10	5.40		
	20th 'E' Cross								
	Road cutting	cum	6	7.00	0.50	0.10	2.10		
	Sahibaba Temple Road								
	Road cutting	cum	6	8.00	3.00	0.10	14.40		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
	Potholes	cum	1	1.00	1.00	0.10	0.10		
		cum	2	7.00	6.00	0.10	8.40		
		cum	1	5.00	1.00	0.10	0.50		
		cum	4	3.50	1.00	0.10	1.40		
		cum	1	5.00	1.50	0.10	0.75		
		cum	5	10.00	1.50	0.10	7.50		
			5	2.00	2.50	0.10	2.50		
			3	3.25	2.50	0.10	2.43		
			2	2.00	2.00	0.10	0.80		
	23rd cross 'C' block								
	Road cutting	cum	6	7.00	0.50	0.10	2.10		
	23rd cross 'A' Cross								
	Road cutting	cum	2	7.00	0.50	0.10	0.70		
	1st 'A' Main								
	Potholes	cum	2	10.00	5.00	0.10	10.00		
	Selicon Valley School road								
	Road cutting	cum	1	3.00	0.50	0.10	0.15		
	Diffence Layout								
	6th Corss								
	Road cutting	cum	2	7.00	0.50	0.10	0.70		
	Potholes	cum	1	2.50	1.00	0.10	0.25		
		cum	4	5.00	0.50	0.10	1.00		
	3rd Main								
	Potholes	cum	1	5.00	4.00	0.10	2.00		
	4th Cross								
	Road cutting	cum	2	7.50	0.50	0.10	0.75		
	Potholes	cum	5	3.00	1.00	0.10	1.50		
	16th Cross Sahakaranagara								
	Potholes	cum	2	2.00	1.00	0.10	0.40		
							152.51	1713.96	261396.00
	Basic Rate	1587.00							
	Area Weightage @ 8%	126.96							
	Total	1713.96							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
3	KSRRB 3000: Filling Pot-holes and patch repairs with bituminous concrete, 40 mm, KSRRB M3000-5, Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3 back filling the pot hole with bituminous material as per clause 500.4 compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications, MORTH specification No. 3004.2, No. 250 / Item No. 35.5 PWD SR 2015-16								
	Sahakaranagara								
	13th main potholes	cum	1	1.00	2.00		4.00		
	Road cutting	cum	3	7.00	1.00		11.00		
	9th main road cutting	cum	8	7.00	0.50		15.50		
	Potholes	cum	3	1.00	0.50		4.50		
		cum	4	0.50	0.50		5.00		
	5th main	cum	1	7.00	0.50		8.50		
	16th 'D' Cross								
	Road cutting	cum	1	7.00	0.50		8.50		
	Potholes	cum	2	1.50	1.00		4.50		
	16th 'F' Cross								
	Road cutting	cum	5	7.00	0.50		12.50		
	16th 'E' Cross	cum							
	Road cutting	cum	3	7.50	0.50		11.00		
	10th Main								
	Potholes	cum	1	2.00	1.00		4.00		
		cum	5	2.00	2.00		9.00		
	Road cutting	cum	1	7.00	0.50		8.50		
	11th Main								
	Potholes	cum	1	1.50	0.50		3.00		
	Road cutting	cum	3	7.00	0.50		10.50		
	12th Main								
	Potholes	cum	1	1.50	0.50		3.00		
	Road cutting	cum	1	7.60	0.50		9.10		
	10th Cross								
	Potholes	cum	5	2.00	1.00		8.00		
	Road cutting	cum	1	7.00	0.50		8.50		
	11th Cross								
	Road cutting	cum	1	7.00	1.50		9.50		
	Potholes	cum	1	3.00	1.00		5.00		
	8th Cross								
	Road cutting	cum	4	7.00	0.50		11.50		
	24th Cross 'C' Block								
	Potholes	cum	1	2.00	1.00		4.00		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
	12th Main 'B' Block								
	Potholes	cum	5	1.50	1.00		7.50		
		cum	1	4.00	3.00		8.00		
		cum	3	5.00	4.00		12.00		
	Road cutting	cum	1	7.00	2.50		10.50		
	12th Main 'B' Block								
	Road cutting	cum	6	7.00	0.50		13.50		
	10th Main								
	Road cutting	cum	4	8.00	0.50		12.50		
	20th 'D' Cross								
	Road cutting	cum	3	7.00	0.50		10.50		
	9th Main								
	Road cutting	cum	1	7.00	0.50		8.50		
	Potholes	cum	1	1.00	1.50		3.50		
		cum	5	4.00	1.50		10.50		
		cum	2	1.50	0.50		4.00		
	10th Main 'B' Block								
	Road cutting	cum	1	7.00	1.00		9.00		
	CQAL Layout								
	7th Main								
	Road cutting	cum	1	12.00	0.50		13.50		
		cum	5	7.00	0.50		12.50		
	Right Side Poholes	cum	2	5.00	2.00		9.00		
			2	4.00	1.00		7.00		
	6th Main								
	Road cutting	cum	1	7.80	0.50		9.30		
	Potholes	cum	1	1.00	1.00		3.00		
	21st Main								
	Road cutting	cum	2	7.00	0.50		9.50		
	5th Main						0.00		
	Road cutting	cum	4	8.00	0.50		12.50		
	Potholes	cum	1	3.00	2.00		6.00		
	4th Main								
	Road cutting	cum	2	7.00	3.50		12.50		
		cum	1	6.00	2.00		9.00		
		cum	4	7.00	0.50		11.50		
	3rd Main								
	Road cutting	cum	1	10.00	2.00		13.00		
		cum	2	7.00	0.50		9.50		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
	Potholes	cum	1	3.50	1.00		5.50		
		cum	3	2.00	1.00		6.00		
		cum	2	5.00	1.00		8.00		
		cum	1	3.00	1.00		5.00		
	20th 'C' Cross								
	Potholes	cum	2	11.00	7.00		20.00		
	Road cutting	cum	2	7.00	0.50		9.50		
	2nd Main								
	Road cutting	cum	2	7.00	0.50		9.50		
	6th Main								
	Road cutting	cum	11	7.00	0.50		18.50		
	Potholes	cum	3	1.00	1.00		5.00		
	5th Main								
	Road cutting	cum	2	7.00	0.50		9.50		
	4th Main								
	Potholes	cum	4	1.00	1.00		6.00		
		cum	2	1.50	1.00		4.50		
	Road cutting	cum	1	7.00	0.50		8.50		
	18th Cross								
	Road cutting	cum	2	8.00	0.50		10.50		
	17th Cross								
	Potholes	cum	1	7.50	2.00		10.50		
	3rd Main								
	Road cutting	cum	4	7.00	0.50		11.50		
	2nd 'A' Main								
	Road cutting	cum	3	2.00	0.50		5.50		
	2nd Main								
	Road cutting	cum	3	7.00	0.50		10.50		
	16th Cross								
	Road cutting	cum	1	7.00	0.50		8.50		
	1st Main								
	Road cutting	cum	2	8.00	0.50		10.50		
	20th 'C' Cross C Block								
	Road cutting	cum	1	7.00	0.50		8.50		
	2nd main 'C' block								
	Road cutting	cum	12	9.00	0.50		21.50		
	20th 'E' Cross								
	Road cutting	cum	6	7.00	0.50		13.50		
	Sahibaba Temple Road								

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
	Road cutting	cum	6	8.00	3.00		17.00		
	Potholes	cum	1	1.00	1.00		3.00		
		cum	2	7.00	6.00		15.00		
		cum	1	5.00	1.00		7.00		
		cum	4	3.50	1.00		8.50		
		cum	1	5.00	1.50		7.50		
		cum	5	10.00	1.50		16.50		
			5	2.00	2.50		9.50		
			3	3.25	2.50		8.75		
			2	2.00	2.00		6.00		
	23rd cross 'C' block								
	Road cutting	cum	6	7.00	0.50		13.50		
	23rd cross 'A' Cross								
	Road cutting	cum	2	7.00	0.50		9.50		
	1st 'A' Main								
	Potholes	cum	2	10.00	5.00		17.00		
	Selicon Valley School road								
	Road cutting	cum	1	3.00	0.50		4.50		
	Diffence Layout								
	6th Corss								
	Road cutting	cum	2	7.00	0.50		9.50		
	Potholes	cum	1	2.50	1.00		4.50		
		cum	4	5.00	0.50		9.50		
	3rd Main								
	Potholes	cum	1	5.00	4.00		10.00		
	4th Cross								
	Road cutting	cum	2	7.50	0.50		10.00		
	Potholes	cum	5	3.00	1.00		9.00		
	16th Cross Sahakaranagara								
	Potholes	cum	2	2.00	1.00		5.00		
			248						
							853.65	305.64	260910.00
	Basic Rate	283.00							
	Area Weightage @ 8%	22.64							
	Total	305.64							
4	Lead and disposal of Item No.1 & Road side debris						419.00	110.24	46191.00

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
5	Sub -Total								593866.00
6	For Third Part QC inspection Charges @ 1% of Estimate Cost								5939.00
									599805.00
7	Miscellaneous and unforeseen charges								195.00
								Total	600000.00

(Rupees Six Lakhs Only)

CERTIFICATE:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2015-16.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer
Ward no. 8

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP

Executive Engineer
Byatarayanapura Division
BBMP

ADMINISTRATIVE APPROVAL

Accorded For Rs. Eight lakhs only

Head of A/c P-1771

Div. Ref. No. 50/16-17 Date 02/11/16

AE

EE(BTP)

TECHNICAL SANCTION

Accorded For Rs. Six lakhs only

Head of A/c P-1771

Div. Ref. No. 63/16-17 Date 02/11/16

AE

EE(BTP)